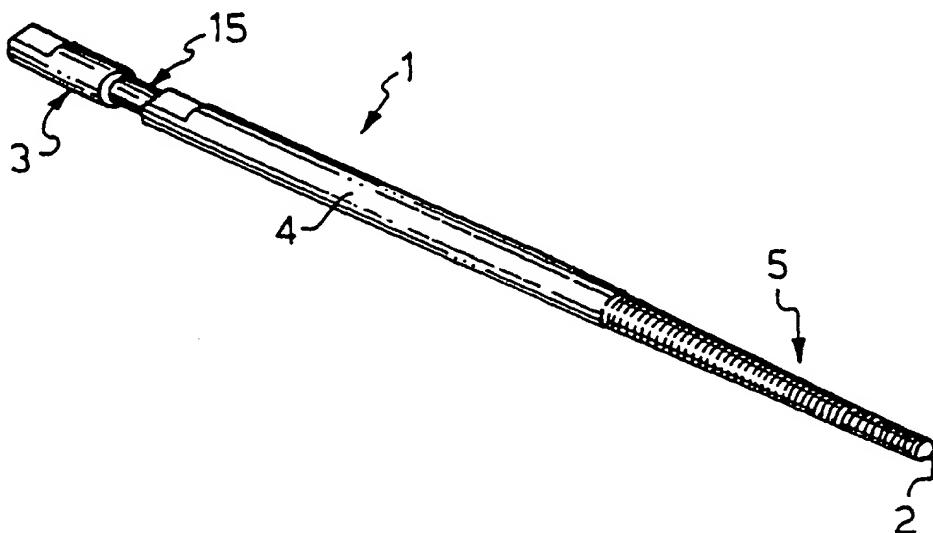


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(54) Title: IMPROVED BONE SCREW FOR USE IN ORTHOPAEDIC SURGERY



(57) Abstract

The invention relates to an improved bone screw for use in orthopaedic surgery, in particular with external fracture fixation devices, of the type which comprises a head (3), a shank (4), and a threaded portion (5) tapering towards a tip (2) at the opposite end from the head (3). Advantageously, the threaded portion (5) has at least one constant pitch section comprising threads (9) which have a triangular cusp-like profile in cross-section and are separated from each other by a shaped bottom land with a concave profile (10) defined by two countersloping planes.